

Tobacco Use during Pregnancy in Missouri

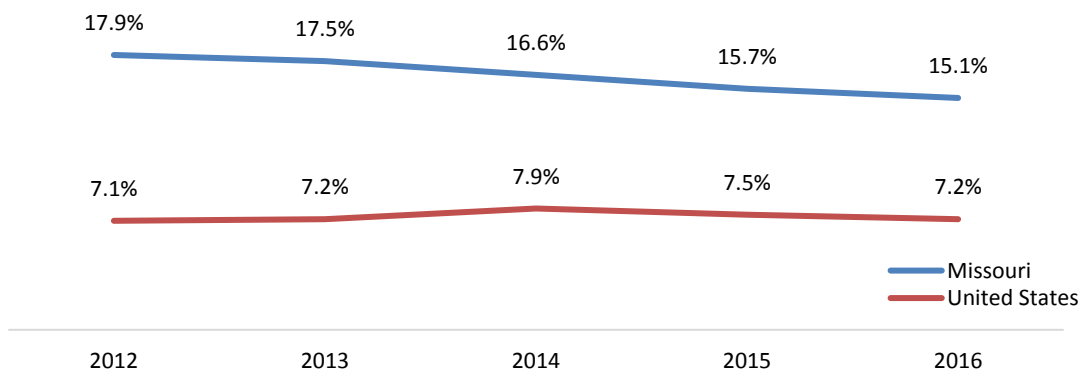


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Missouri has one of the highest rates of tobacco use during pregnancy in the country¹. Using tobacco while pregnant increases the risk for premature birth, birth defects, low birth weight, and Sudden Infant Death Syndrome (SIDS)².

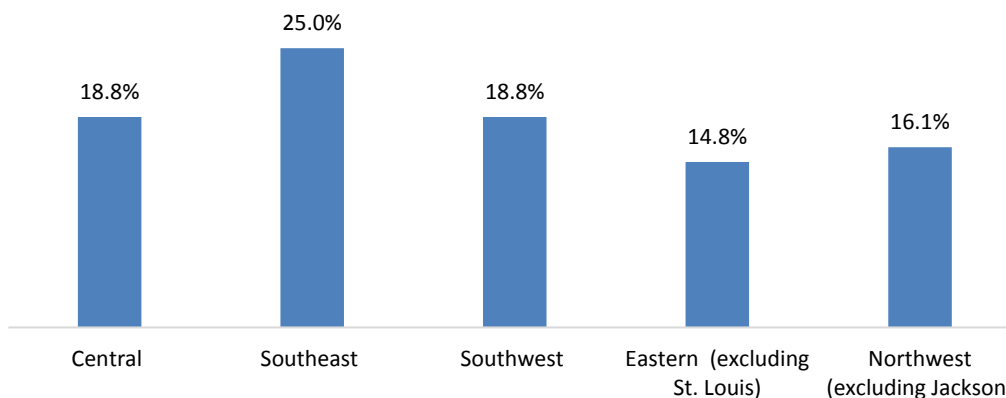
Data from the CDC indicate that more than 15% of women used tobacco while pregnant in 2016, more than twice the national average (7.2%)¹. The rate in Missouri been steadily declining since 2010¹.

Tobacco Use during Pregnancy, 2012-2016



To examine regional differences in rates of smoking during pregnancy, data below were grouped by NSDUH substate regions^{3,4}. The Eastern region had the lowest rate in the state. Smoking during pregnancy was most common in the Southeast region, with 25% of births having a mother that smoked while pregnant.

Smoking during Pregnancy, 2015



Behavioral Health



Epidemiology
Workgroup

¹ National Center for Health Statistics, Natality public-use data 2007-2016 on CDC WONDER Online Database.

² <https://www.cdc.gov/reproductivehealth/maternalinfanthealth/tobaccousepregnancy/index.htm>

³ Missouri Department of Health & Senior Services, Birth MICA.

⁴ <https://www.samhsa.gov/data/sites/default/files/substate2k12-RegionDefs/NSDUHsubstateRegionDefs2012.pdf>